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July 1, 1985

Mr. Ronald H. Baldwin Interstate Brick Company 9780 South 5200 West West Jordan, Utah 84084

Dear Mr. Baldwin:

RE: Company Response to Remaining Deficiencies, Koosharem Clay Mine Permit, ACT/031/002, Piute County, Utah

The Division has completed its review of the October 25, 1984 submission from Interstate Brick Company regarding the remaining deficiencies for the Koosharem Clay Mine permit application. Our apologies for the delay in responding to your latest submission. However, an onsite field visit by Division staff was needed to clarify several concerns. Based on the field visit of May 22, 1985, the following concerns must be addressed.

Rule M-3(1)(a) - PGL

The updated map fails to outline the permit area or disturbed area boundaries. These boundaries must be identified to enable the Division to determine the area to be bonded for this operation.

Rule M-3(1)(f) - RVS

The Company must demonstrate that there is no ground water to be affected by the operations.

Rule M-3(2)(c)(d) - PGL

The recent submission alludes to final stabilization, but it is unclear how the final configuration will actually be attained. The applicant states that the disturbed materials will either be backfilled into the pit or be regraded. What will be the final configuration of the regraded pit? What is the anticipated pit depth?

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Rule M-5 - PGL

The bond estimate will need to be revised to reflect the costs needed for the state (a third party) to perform the reclamation tasks. The revised bond estimate will need to reflect any changes in revegetation and hydrology made in the plan as well. The references used for the estimate are the Rental Rate Bluebook, Cat Performance Handbook and Means Construction Cost Data.

The Division appreciate your cooperation in resolving the remaining permitting concerns. Should you have any questions or comments, please feel free to call me or John Whitehead of my staff.

Sincerely,

Lawell P. Brakton

Administrator

Mineral Resource Development and Reclamation Program

DWH/btb

cc: Steve Cox
Pam Grubaugh-Littig
Wayne Hedberg
Ev Hooper
Tom Munson
Rick Smith
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